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|-------------------------------|---|----|---|----------------------|
| Sheet                         | 1 | of | 1 |                      |
| <b>Application Number</b>     |   |    |   | 10/586,156           |
| <b>Filing Date</b>            |   |    |   | July 14, 2006        |
| <b>First Named Inventor</b>   |   |    |   | Yasuyuki ARAI et al. |
| <b>Group Art Unit</b>         |   |    |   | 2887                 |
| <b>Examiner Name</b>          |   |    |   | April A. Taylor      |
| <b>Attorney Docket Number</b> |   |    |   | 0756-7774            |

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials <sup>a</sup> | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited<br>Document | Date of Publication of Cited<br>Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
|                                   |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |   |
|                                   |                          | 7,561,052            |                                      | Arai et al.  | 07-14-2009   |   |
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|                                   |                          |                      |                                      |  |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials <sup>a</sup> | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     | Name of Patentee or<br>Applicant of Cited Document | Date of Publication of Cited<br>Document<br>MM-DD-YYYY | Pages, Columns,<br>Lines, Where<br>Relevant Passages or<br>Relevant Figures<br>Appear | T <sup>2</sup> |
|-----------------------------------|--------------------------|-------------------------|---------------------|--|--|---|----------------|
|                                   |                          | Office <sup>3</sup>     | Number <sup>4</sup> |  |  |   |                |
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**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials <sup>a</sup> | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
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